



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SCHUMACHER)
) ATTN: Mr. Kevin LITTLE
Appl. No. 10/667,794)
) OIPE
Confirm. No.)
) Atty. Docket No. CS23304RL
Filed: 22 September 2003)

Title: "Amplifier Power Control In Frequency Hopping
Applications"

**RESPONSE TO REQUEST FOR
DUPLICATE PAPERS**

Assistant Commissioner for Patents
Alexandria, Virginia 22313

Sir:

A duplicate copy of the documents filed originally on 22 September 2003 are enclosed, requested by Mr. Kevin Little on 26 August 2004.

The documents enclosed are true copies of the original documents filed on 22 September 2003.

Respectfully submitted,

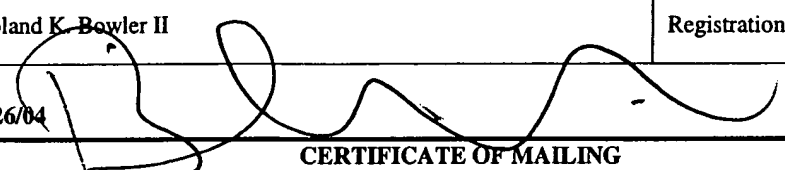
ROLAND K. BOWLER II 26 AUGUST 2004
REG. NO. 33,477


MOTOROLA, INC.
INTELLECTUAL PROPERTY DEPT. (RKB)
600 NORTH U.S. HIGHWAY 45, AN475
LIBERTYVILLE, ILLINOIS 60048

TELEPHONE NO. (847) 523-3978
FACSIMILE NO. (847) 523-2350

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number		10/667,794	
		Filing Date		9/22/03	
		First Named Inventor		Schumacher, Lawrence R. et al.	
		Group Art Unit			
		Examiner Name		Unknown	
Total Number of Pages in this Submission		35	Attorney Docket Number		CS23304RL

ENCLOSURES			(check all that apply)
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input checked="" type="checkbox"/> Response to Request for Duplicate Papers <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-Related papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter with appropriate copies <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) <input checked="" type="checkbox"/> copy of Utility Patent Application Transmittal Letter <input checked="" type="checkbox"/> copy of Fee Transmittal <input checked="" type="checkbox"/> copy of Specification, Claims and Abstract <input checked="" type="checkbox"/> copy of executed Declaration form <input checked="" type="checkbox"/> copy of executed Assignment and Agreement with Recordation Sheet <input checked="" type="checkbox"/> copy of Drawings <input checked="" type="checkbox"/> copy of return post card	
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual	Roland K. Bowler II	Registration No.	33,477
Signature			
Date	8/26/04		

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on the date listed below:	
Typed or printed name	Jennifer Magness
Signature	
Date	8/26/04

BEST AVAILABLE COPY

CS23304RL

PTO/SB/17 (1-03) FEE TRANSMITTAL Patent fees are subject to annual revision		<i>Complete if Known</i>	
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		Filing Date	9/22/03
		First Named Inventor	Schumacher, Lawrence R. et al.
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TOTAL AMOUNT OF PAYMENT (\$0.00)		Group Art Unit	
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METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																																
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <p>Deposit Account Number <u>50-2117</u></p> <p>Deposit Account Name <u>Motorola, Inc.</u></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>	<p>3. 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For Reissues, see above</p>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1001	770	2001	385	Utility filing fee		1002	340	2002	170	Design filing fee		1003	530	2003	265	Plant filing fee		1004	770	2004	385	Reissue filing fee		1005	160	2005	80	Provisional filing fee		SUBTOTAL (1)					(\$ 0.00)	Total Claims	Extra Claims	Fee from below	Fee Paid	Independent Claims	-20** =	X 18	=	Multiple Dependent Claims	-3** =	X 86	=			270	=	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	1615	18	2615	9	Claims in excess of 20	1614	86	2614	43	Independent claims in excess of 3	1616	290	2616	145	Multiple dependent claim, if not paid	109	84	209	42	** Reissue independent claims Over original patent	110	18	210	9	** Reissue claims in excess of 20 and over original patent	SUBTOTAL (2)					(\$)	<p style="text-align: center;">FEE CALCULATION (continued)</p> <p>3. 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unavoidable</td></tr> <tr><td></td><td></td><td>1453</td><td>1330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td></tr> <tr><td></td><td></td><td>1501</td><td>1330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td></tr> <tr><td></td><td></td><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td></tr> <tr><td></td><td></td><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td></tr> <tr><td></td><td></td><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td></td><td></td><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(g)</td></tr> <tr><td></td><td></td><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of IDS</td></tr> <tr><td></td><td></td><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td></td><td></td><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td></td><td></td><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td></td><td></td><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination: (RCE)</td></tr> <tr><td></td><td></td><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr> <tr><td colspan="7">Other fee (specify) _____</td></tr> </tbody> </table> <p>* Reduced by Basic Filing Fee paid</p> <p style="text-align: right;">SUBTOTAL (3) (\$ 0.00)</p>	Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description			1051	130	2051	65	Surcharge - late filing fee or oath			1052	30	2052	25	Surcharge - late Provisional filing			1053	130	1053	130	Non-English specification			1812	2520	1812	2520	For filing a request for ex parte Reexamination			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action			1251	110	2251	55	Extension for reply within first month			1252	420	2252	210	Extension for reply within second month			1253	950	2253	475	Extension for reply within third month			1254	1480	2254	740	Extension for reply within fourth month			1255	2010	2255	1005	Extension for reply within fifth month			1401	330	2401	165	Notice of Appeal			1402	330	2402	165	Filing a brief in support of an appeal			1403	290	2403	145	Request for oral hearing			1451	1510	1451	1510	Petition to institute a public use proceeding			1452	110	2452	55	Petition to revive - unavoidable			1453	1330	2453	665	Petition to revive - unintentional			1501	1330	2501	665	Utility issue fee (or reissue)			1502	480	2502	240	Design issue fee			1503	640	2503	320	Plant issue fee			1460	130	1460	130	Petitions to the Commissioner			1807	50	1807	50	Processing fee under 37 CFR 1.17(g)			1806	180	1806	180	Submission of IDS			8021	40	8021	40	Recording each patent assignment per property (times number of properties)			1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))			1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))			1801	770	2801	385	Request for Continued Examination: (RCE)			1802	900	1802	900	Request for expedited examination of a design application	Other fee (specify) _____						
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<p>SUBMITTED BY</p> <p>Name (Print/Type) <u>Roland E. Bowler II</u></p> <p>Signature <u>[Signature]</u></p>		<p style="text-align: center;"><i>Complete (if applicable)</i></p> <p>Registration No. <u>33,477</u> Telephone <u>523-3978</u></p> <p>Mail Date <u>8/26/04</u></p>																																																																																																																																																																																																																																																																																																															